

## Rubrics for Project Evaluation:

<b>A</b>	<b>Project Objectives and Methodology</b>	<b>Excellent (10)</b>	<b>Good (8)</b>	<b>Average (6)</b>	<b>Acceptable (4)</b>	<b>Unacceptable (2)</b>
		<ul style="list-style-type: none"> <li>• Objectives of a project are well defined and clearly stated with proper design specifications and design methodology.</li> <li>• Division of problem into logical modules.</li> <li>• Selection of good frame- work.</li> </ul>	<ul style="list-style-type: none"> <li>• Good justifications to the objectives of a project stated with relevant design specifications and design methodology.</li> <li>• Division of problem into logical modules.</li> <li>• Selection of apparent frame- work.</li> </ul>	<ul style="list-style-type: none"> <li>• Incomplete justifications to the objectives of a project stated with either design specifications or design methodology.</li> <li>• Division of problem into modules.</li> <li>• Inappropriate selection of frame-work.</li> </ul>	<ul style="list-style-type: none"> <li>• Some of the objectives of a project are clearly stated with incomplete and improper design specifications and design methodology</li> <li>• Partial division of problem into modules.</li> </ul>	<ul style="list-style-type: none"> <li>• Objectives of a project are either not well defined or not clearly stated.</li> <li>• Modular approach not adopted.</li> <li>• Design specifications and design methodology not defined.</li> </ul>
<b>B</b>	<b>Novelty of Project</b>	<b>Excellent (15)</b>	<b>Good (12)</b>	<b>Average (9)</b>	<b>Acceptable (6)</b>	<b>Unacceptable (3)</b>
		<ul style="list-style-type: none"> <li>• Demonstration of novel or unique and innovative idea, design, product, or approach to generate new knowledge or creative works.</li> <li>• Student has created own design or product with originality.</li> </ul>	<ul style="list-style-type: none"> <li>• Application on the existing ideas in the literature with some originality.</li> </ul>	<ul style="list-style-type: none"> <li>• Attempts to create a novel or unique idea, design, product, or approach.</li> <li>• Reformulates an idea or collection of available ideas or approaches with very little originality shown.</li> </ul>	<ul style="list-style-type: none"> <li>• Idea is good, but no originality shown.</li> <li>• Presents already established information.</li> </ul>	<ul style="list-style-type: none"> <li>• Creativity and originality is very limited.</li> </ul>

C	<b>Project Demonstration</b>	<b>Excellent (15)</b>	<b>Good (12)</b>	<b>Average (9)</b>	<b>Acceptable (6)</b>	<b>Unacceptable (3)</b>
		<ul style="list-style-type: none"> <li>• Module wise conceptual and Technical demonstration in a logical and interesting manner, easy to follow.</li> <li>• Proper working of integrated modules.</li> <li>• Answered all the queries with full justification and satisfaction.</li> </ul>	<ul style="list-style-type: none"> <li>• Module wise conceptual and technical demonstration, easy to follow.</li> <li>• Proper working of integrated modules.</li> <li>• Answered all the queries in a good way.</li> </ul>	<ul style="list-style-type: none"> <li>• Module wise conceptual or Technical demonstration which is easy to follow.</li> <li>• Proper working of individual modules.</li> <li>• But not proper working of integrated modules.</li> <li>• Answered all the queries with limited satisfaction.</li> </ul>	<ul style="list-style-type: none"> <li>• Module wise conceptual or Technical demonstration which is hard to follow.</li> <li>• Working of individual modules.</li> <li>• Answered not to all queries.</li> </ul>	<ul style="list-style-type: none"> <li>• Modules and their integration are not working properly.</li> <li>• Sequence of information is difficult to follow with no acceptable demonstration.</li> <li>• Answered only few queries.</li> </ul>
D	<b>Applicability of Project in Industry/ Society/ Research etc.</b>	<b>Excellent (10)</b>	<b>Good (8)</b>	<b>Average (6)</b>	<b>Acceptable (4)</b>	<b>Unacceptable (2)</b>
		<ul style="list-style-type: none"> <li>• Addressing a major and crucial Social/ Industrial/ Research Oriented challenge.</li> </ul>	<ul style="list-style-type: none"> <li>• Addressing a significant Social/ Industrial/ Research Oriented challenge.</li> </ul>	<ul style="list-style-type: none"> <li>• Focussed on a marginal/ self defined problem of Society/ Industry/ Research.</li> </ul>	<ul style="list-style-type: none"> <li>• Employing processes aimed at generating insights towards a solution / partial solution.</li> </ul>	<ul style="list-style-type: none"> <li>• Focussed on a purely personal interest.</li> <li>• Does not visualize a role or need for Social/ Industrial/ Research.</li> </ul>